

JAPANESE

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CLAIMS DETAILED DESCRIPTION TECHNICAL
FIELD PRIOR ART EFFECT OF THE INVENTION
TECHNICAL PROBLEM MEANS EXAMPLE

[Translation done.]

* NOTICES *

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EFFECT OF THE INVENTION

[Effect of the Invention]Since the antibacterial metallic component of the antimicrobial agent is carrying out the chemical bond to the hydrophilic polymer particles which have the structure of cross linkage in this invention, in spite of using the antibacterial metallic component of an inorganic system, it continues at effective and a long period of time, high antimicrobial activity can be revealed, and durability is high. Since a polymer particle is hydrophilic nature, antibacterial properties could be effectively revealed with the increase in humidity or moisture, and it has environmental response nature. Even if it uses as resin compositions, such as a coating agent, an antimicrobial agent is excellent in dispersibility, compatibility with an organic high polymer, and a coating characteristic.

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